Form 3160-3 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

| 5 | . Lease | Serial | No. |
|---|---------|--------|-----|
|   | UTU     | 0806   |     |
|   |         |        |     |

|    | v    | . •   | v   | UU  |       |    |       |    |    |
|----|------|-------|-----|-----|-------|----|-------|----|----|
|    |      |       |     |     |       |    |       |    |    |
| 6. | If I | India | an, | All | ottee | or | Tribe | Na | me |

| APPLICATION FOR PERMIT  | If Indian, Allottee or Tribe Name     UTE TRIBAL                    |  |
|---|---|--|
| 1a. Type of Work:   DRILL   REENTER   | CONFIDENTIAL  | If Unit or CA Agreement, Name and No.     WONSITS VALLEY |
| 1b. Type of Well: ☐ Oil Well     Gas Well ☐ Oth   | er Single Zone  | Lease Name and Well No.     WONSITS VALLEY 11W-11-8-21   |
| SHENANDOAH ENERGY INC.  | JOHN BUSCH<br>E-Mail: jbusch@shenandoahenergy.com                   | 9. API Well No.<br>43-047-34276                          |
| 3a. Address<br>11002 E. 17500 S.<br>VERNAL, UT 84078  | 3b. Phone No. (include area code) Ph: 435.781.4341 Fx: 435.781.4323 | 10. Field and Pool, or Exploratory WONSITS VALLEY        |
| 4. Location of Well (Report location clearly and in accorda   |   | 11. Sec., T., R., M., or Blk. and Survey or Area         |
| At surface NESW 1911FSL 2078FWL   | 2075 FWL 4443707 N<br>625814E                                       | Sec 11 T8S R21E Mer SLB                                  |
| At proposed prod. zone  | GPIST.  |  |
| <ol> <li>Distance in miles and direction from nearest town or post of 15 MILES SOUTHWEST OF REDWASH UTAH</li> </ol>   | office*   | 12. County or Parish 13. State UINTAH UT                 |
| 15. Distance from proposed location to nearest property or  | 16. No. of Acres in Lease   | 17. Spacing Unit dedicated to this well                  |
| lease line, ft. (Also to nearest drig. unit line, if any) 1911  | 2480.00   | 40.00  |
| 18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.   | 19. Proposed Depth  | 20. BLM/BIA Bond No. on file                             |
| 1500  | 7800 MD<br>7800 TVD   | U-0969   |
| 21. Elevations (Show whether DF, KB, RT, GL, etc. 4898 KB   | 22. Approximate date work will start                                | 23. Estimated duration 10 DAYS                           |
|   | 24. Attachments   |  |
| The following, completed in accordance with the requirements o  | f Onshore Oil and Gas Order No. 1, shall be attached to             | his form:  |
| <ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst</li> </ol> | Item 20 above).   | ns unless covered by an existing bond on file (see       |

- SUPO shall be filed with the appropriate Forest Service Office).
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

| 25. Signature         | Name (Printed/Typed) JOHN BUSCH        | Date 08/24/2001 |
|-----------------------|--|-----------------|
| OPERATIONS \          |  |                 |
| Approved by Signature | Name (Printed/Typed)  BRADI FY G. HILL | Date 89-05-01   |
| Title                 | Office RECLAMATION SPECIALIST III      |                 |

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #6291 verified by the BLM Well Information For SHENANDOAH ENERGY INC., sent to the Vernal



AUG 29 2001

**DIVISION OF** OIL, GAS AND MINING



S88'46'01"W - 2640.00' (Meas.)

T8S, R21E, S.L.B.&M.

S88'47'W - 80.00 (G.L.O.)

CONFIDENTIA

Brass Cap

S88°45'12"W - 2640.05' (Meas.)

#### SHENANDOAH ENERGY, INC.

1950

Brass Cap

WELL LOCATION, WONSITS VALLEY #11W-11-8-21, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 11. T8S, R21E, S.L.B.&M. UINTAH COUNTY.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD TO TES OF ACTUAL SURVEYS MADE BY ME OF THUS AND CORRECT TO THE BEST OF

#### SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

SURVEYED BY: D.J.S. WEATHER: HOT FILE #

#### **Additional Operator Remarks:**

Shenandoah Energy Inc. proposes to drill a well to 7800' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

Operation will be according to the Standard Operating Practices for the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench and undesignated fields in T7S, R21-24E and T8S, R21-24E.

See Onshore Order No. 1 attached.

Please be advised that Shenandoah Energy Inc. is considered to be the operator of the above mentioned well. Shenandoah Energy Inc. agree to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond Coverage for this well is provided by Bond No. U-0969. The principal is Shenandoah Energy Inc. via surety as consent as provided for in 43 CFR 3104.2.



LOCATED IN UINTAH COUNTY, UTAH SECTION 11, T8S, R21E, S.L.B.&M.

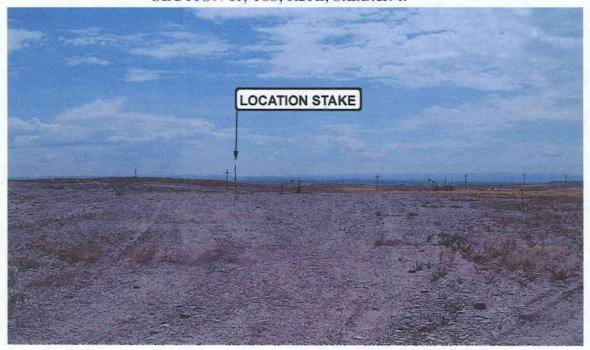


PHOTO: VIEW OF PROPOSED LOCATION

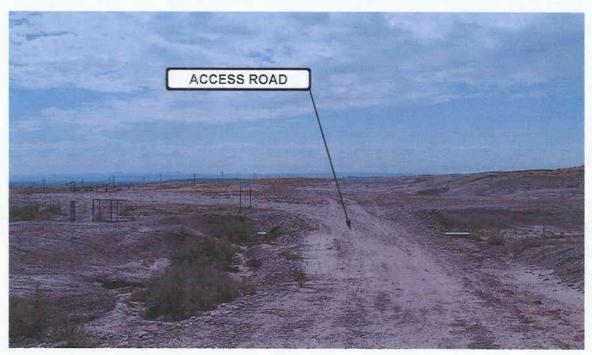


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

Tri-State Land, Surveying Inc. 38 Wost 100 North, Vernal, UT 84078 435-781-2501 tristate@easilink.com

**LOCATION PHOTOS** 

Drawn By: D.R.J.

Date: 8-16-01



SHENANDOAH ENERGY INC. WELL # WV 11W-11-8-21

## ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

#### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

| Formation      | Depth   | Prod. Phase Anticipated |
|----------------|---------|-------------------------|
| Uinta          | Surface | ·                       |
| Green River    | 2678'   |                         |
| Mahogany Ledge | 3518'   |                         |
| Wasatch        | 6098'   |                         |
| TD (Wasatch)   | 7800'   | Gas                     |

#### 2. Anticipated Depths of Oil, Gas, Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

| Substance | - | Formation | Depth |
|-----------|---|-----------|-------|
| Oil/Gas   |   | Wasatch   | 7800' |

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

#### 3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 3120.0 psi.

# SHENANDOAH ENERGY INC. WONSITS VALLEY UNIT #11W-11-8-21 1911' FSL 2075' FWL NESW SECTION 11, T8S, R21E, SLB&M UINTAH COUNTY, UTAH LEASE # UTU-0806

#### ONSHORE ORDER NO. 1

#### **MULTI - POINT SURFACE USE & OPERATIONS PLAN**

#### 1. Existing Roads:

Refer to Topo Maps A and B for location of access roads within a 2 - mile radius.

There will be no improvements made to existing access roads.

#### 2. Planned Access Roads:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

Refer to Topo Map B for the location of the proposed access road.

#### 3. Location of Existing Wells Within a 1 – Mile Radius:

Please refer to Topo Map C.

#### 4. Location of Existing & Proposed Facilities:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

Refer to Topo Map D for the location of the proposed pipeline.

#### 5. Location and Type of Water Supply:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

#### 6. Source of Construction Materials:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

#### 7. Methods of Handling Waste Materials:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

#### 8. Ancillary Facilities:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

#### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

#### 10. Plans for Reclamation of the Surface:

Please see the Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in T7S, R21-24E and T8S, R21-24E Standard Operating Practices (SOP).

#### 11. Surface Ownership:

The well pad and access road are located on lands owned by:

Ute Indian Tribe P.O. Box 143 Ft. Duchesne, UT 84026

#### 12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

#### Lessee's or Operator's Representative:

John Busch Red Wash Operations Rep. Shenandoah Energy Inc. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4341

#### Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

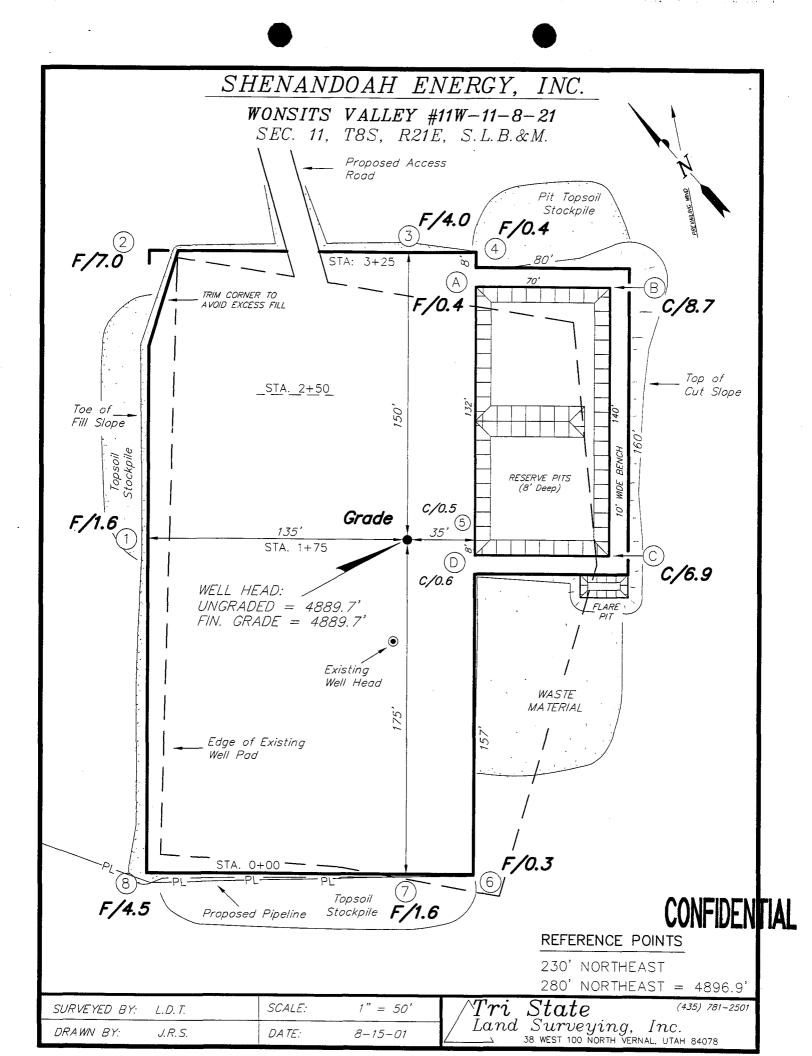
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shenandoah Energy Inc. its' contractors and subcontractors in conformity with this plan and the terms and Conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

John Busch

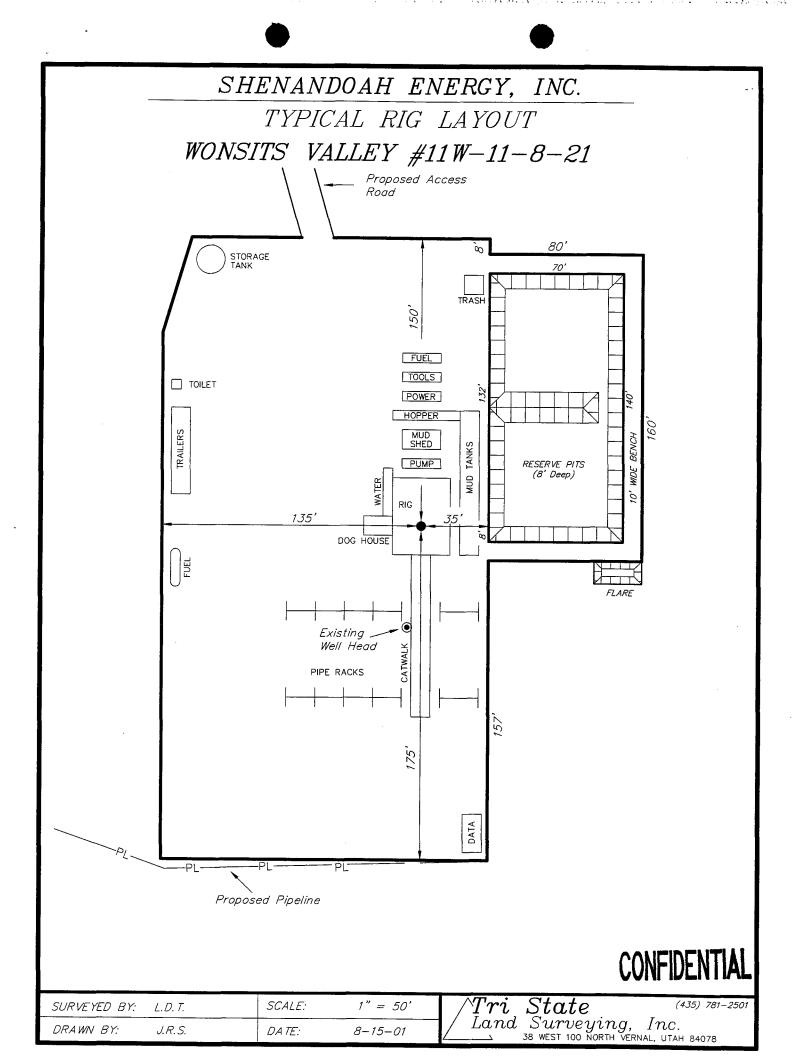
Red Wash Operations Representative

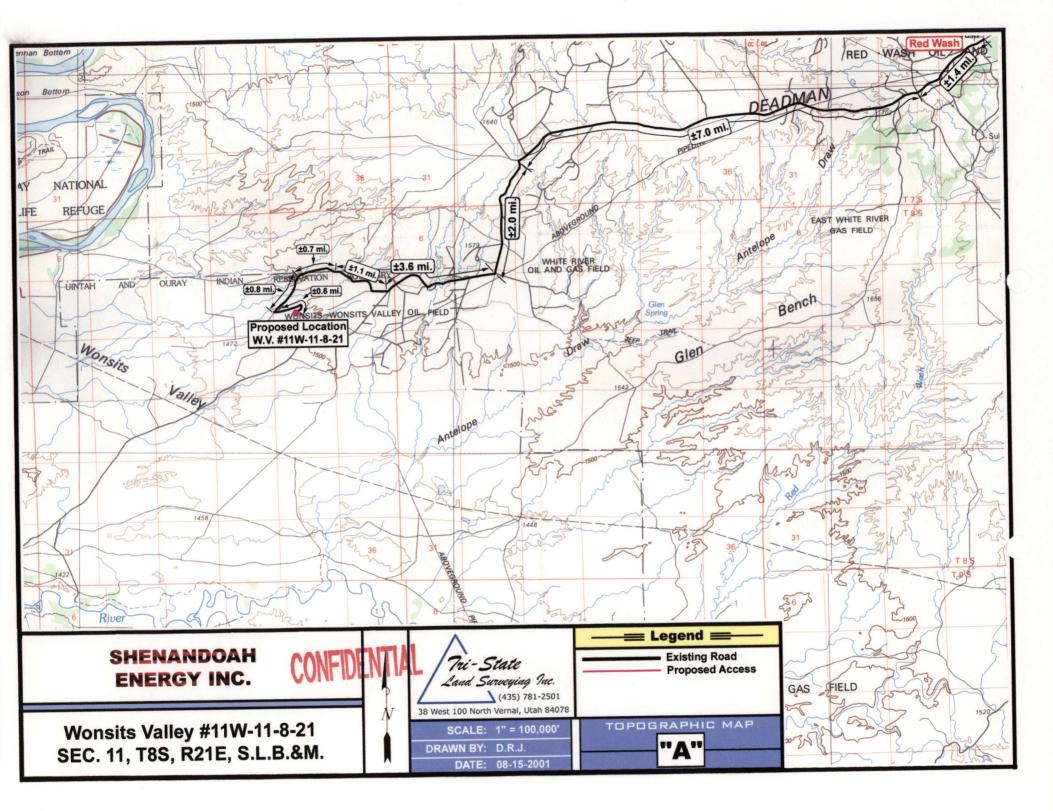
Aug 27-61

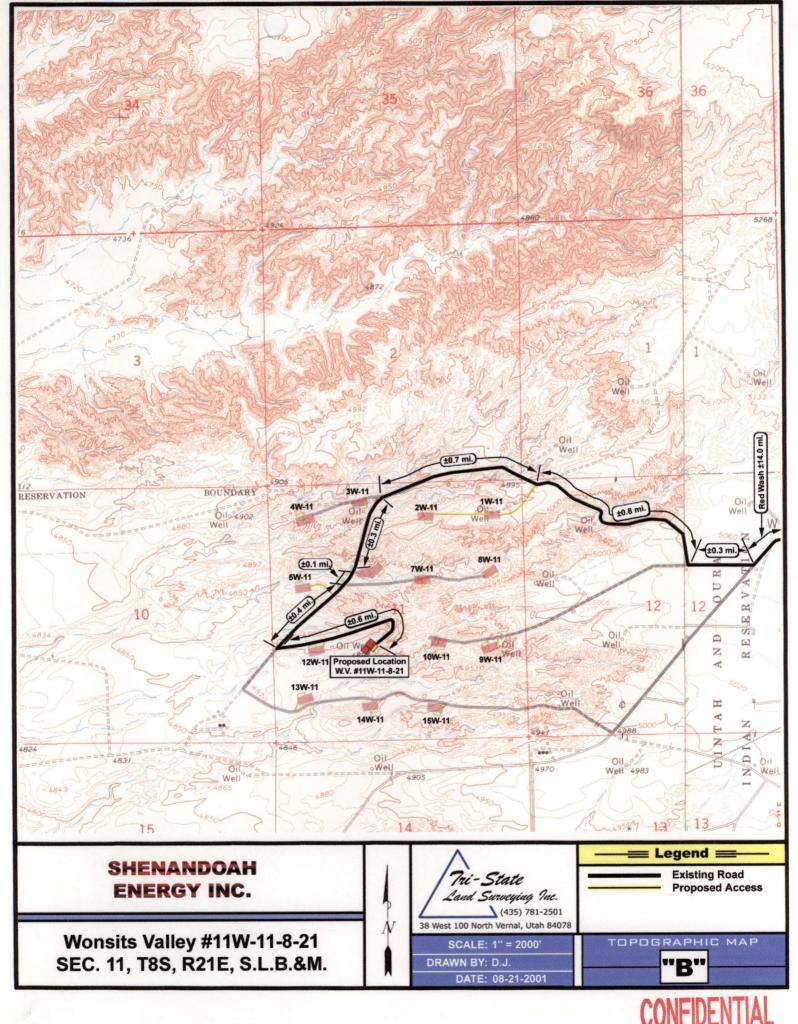
Date

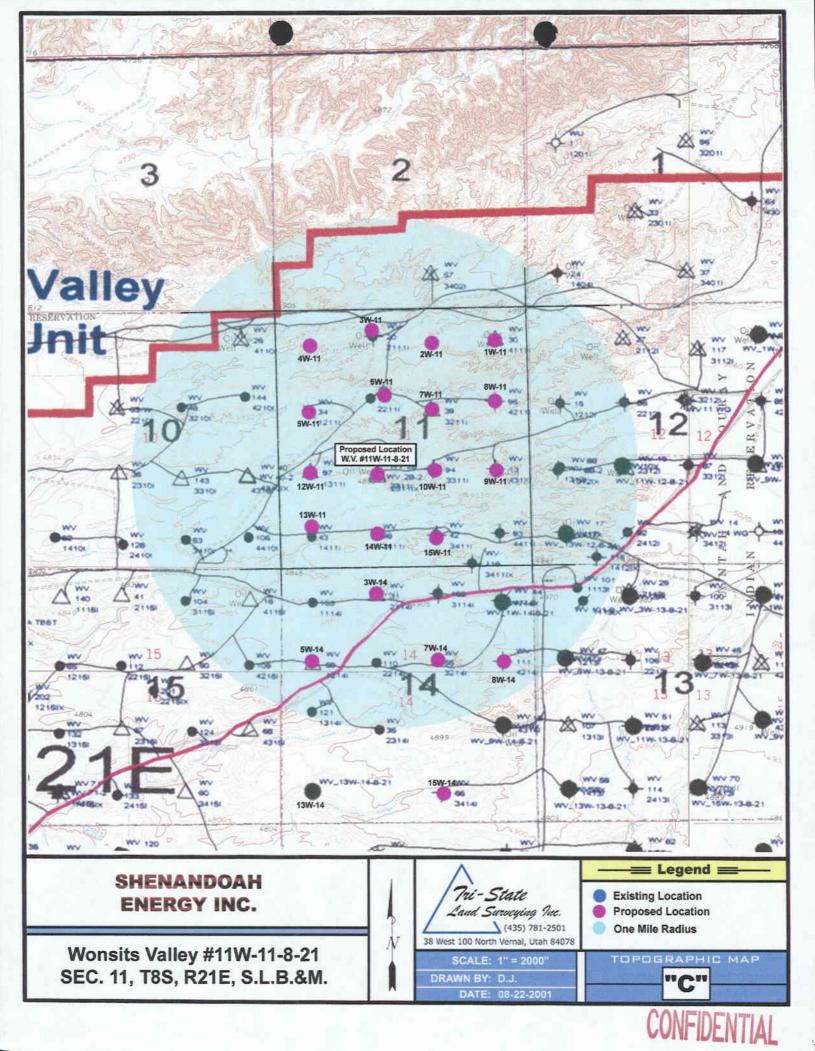


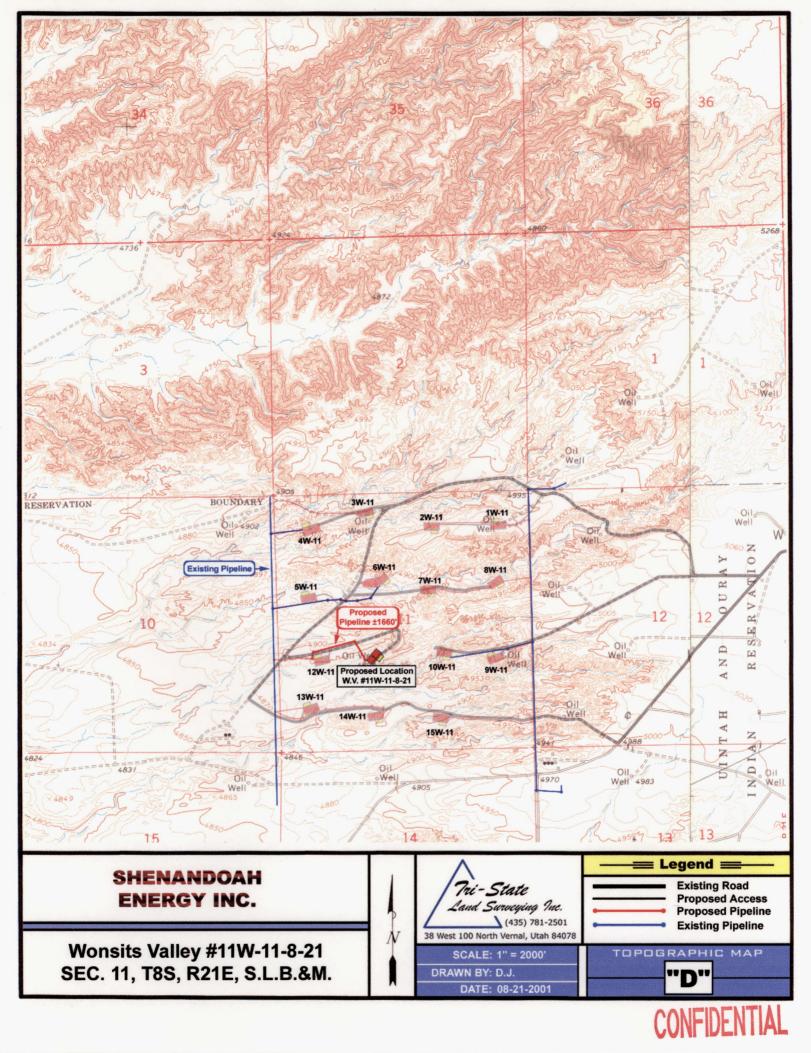
### SHENANDOAH ENERGY, INC. CROSS SECTIONS WONSITS VALLEY #11W-11-8-21 20, ii 1" = 50'STA. 3+25 20, 1" = 50'STA. 2+50 FINISHED GRADE EXISTING GRADE 20, WELL HOLE 1" = 50'STA. 1+75 20, 1" = 50'STA. 0+00 APPROXIMATE YARDAGES CUT = 1,380 Cu. Yds.FILL = 1,860 Cu. Yds. PIT = 2,370 Cu. Yds.0"-12" TOPSOIL = $\pm 1,260$ Cu. Yds. $egin{array}{ll} Yri & State & ag{4.35} & 781 \ Land & Surveying, & Inc. \ \_\_\_\_ & 38 & WEST 100 & NORTH & VERNAL, UTAH 84078 \ \end{array}$ SURVEYED BY: SCALE: 1" = 50' L.D. T. DRAWN BY: J.R.S. DATE: 8-15-01











| APD RECEIVED: 08/29/2001   | API NO. ASSIGNED: 43-047-34276   |   |
|--|--|---|
| WELL NAME: WV 11W-11-8-21  OPERATOR: SHENANDOAH ENERGY INC ( N4235 )  CONTACT: JOHN BUSCH  | PHONE NUMBER: 435-781-4341   |   |
| PROPOSED LOCATION:   | INSPECT LOCATN BY: / /   |   |
| NESW 11 080S 210E<br>SURFACE: 1911 FSL 2075 FWL  | Tech Review Initials Dat   |   |
| BOTTOM: 1911 FSL 2075 FWL  | Engineering  |   |
| UINTAH<br>WONSITS VALLEY ( 710 )   | Geology  |   |
| LEASE TYPE: 1 - Federal  | Surface  |   |
| LEASE NUMBER: UTU-0806 SURFACE OWNER: 2 - Indian PROPOSED FORMATION: WSTC  |  | -                                       |
| Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. U-0969 Potash (Y/N)  Moil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496 N RDCC Review (Y/N) (Date: NA Fee Surf Agreement (Y/N) | LOCATION AND SITING:  R649-2-3. Unit WONSITS VALLEY  R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between to the second sec | Wells                                   |
| COMMENTS: WV Field Sof, Separations: I-Fed.  | te file.   | *************************************** |
| 1 5 1 4 3  |  |   |



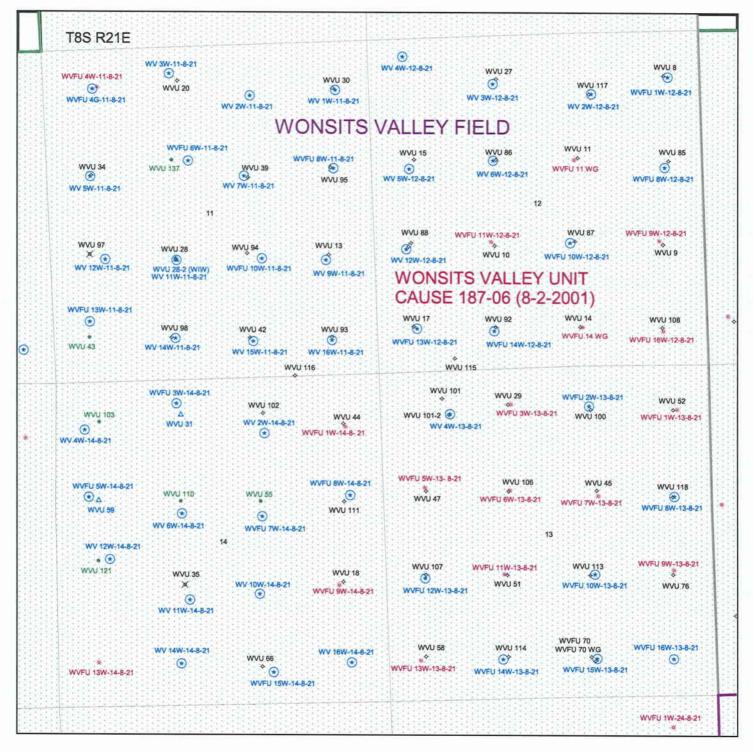
**OPERATOR: SHENANDOAH ENERGY (N4235)** 

SEC. 11,12 & 14, T8S, R21E

FIELD: WONSITS VALLEY (710)

COUNTY: UINTAH UNIT: WONSITS VALLEY

CAUSE: 187-06



#### United States Department of the Interior

## BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

September 5, 2001

#### Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2001 Plan of Development Wonsits Valley Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Wonsits Valley Unit, Uintah County, Utah.

Api Number Well Location (Proposed PZ Wasatch) 43-047-34263 WV 1W-11-8-21 Sec. 11, T8S, R21E 0699 FNL 0615 FEL 43-047-34264 WV 2W-11-8-21 Sec. 11, T8S, R21E 0791 FNL 1996 FEL 43-047-34265 WV 2W-12-8-21 Sec. 12, T8S, R21E 0948 FNL 1818 FEL 43-047-34266 WV 3W-11-8-21 Sec. 11, T8S, R21E 0440 FNL 1946 FWL 43-047-34267 WV 3W-12-8-21 Sec. 12, T8S, R21E 0788 FNL 1941 FWL 0356 FNL 0475 FWL 2109 FNL 0676 FWL 43-047-34270 WV 5W-12-8-21 Sec. 12, T8S, R21E 2167 FNL 0586 FWL 43-047-34271 WV 6W-14-8-21 Sec. 14, T8S, R21E 2194 FNL 2012 FWL 43-047-34273 WV 7W-11-8-21 Sec. 11, T8S, R21E 2094 FNL 2092 FEL 43-047-34274 WV 9W-11-8-21 Sec. 11, T8S, R21E 1921 FSL 0758 FEL 43-047-34275 WV 10W-14-8-21 Sec. 14, T8S, R21E 1787 FSL 2028 FEL 43-047-34276 WV 11W-11-8-21 Sec. 11, T8S, R21E 43-047-34277 WV 11W-14-8-21 Sec. 14, T8S, R21E 1911 FSL 2075 FWL 1690 FSL 2145 FWL 43-047-34278 WV 12W-11-8-21 Sec. 11, T8S, R21E 1919 FSL 0917 FWL 43-047-34279 WV 12W-14-8-21 Sec. 14, T8S, R21E 2341 FSL 0841 FWL 43-047-34280 WV 14W-11-8-21 Sec. 11, T8S, R21E 43-047-34281 WV 14W-14-8-21 Sec. 14, T8S, R21E 0657 FSL 2058 FWL 0662 FSL 2002 FWL 43-047-34282 WV 15W-11-8-21 Sec. 11, T8S, R21E 0607 FSL 1933 FEL 43-047-34283 WV 16W-14-8-21 Sec. 14, T8S, R21E 0684 FSL 0537 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Wonsits Valley Unit

Division of Oil Gas and Mining

Agr. Sec. Chron

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

September 5, 2001

Shenandoah Energy Inc. 11002 East 17500 South Vernal, UT 84078

Re:

Wonsits Valley 11W-11-8-21 Well, 1911' FSL, 2075' FWL, NE SW, Sec. 11, T. 8 South, R. 21 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34276.

Sincerely,

John R. Baza

Associate Director

dm

**Enclosures** 

cc:

**Uintah County Assessor** 

Bureau of Land Management, Vernal District Office

| <b>Operator:</b>       |        | Shenandoah Energy Inc.              |  |
|------------------------|--------|-------------------------------------|--|
| Well Name & Number_    |        | Wonsits Valley 11W-11-8-21          |  |
| API Number:            |        | 43-047-34276                        |  |
| Lease:                 |        | UTU 0806                            |  |
| Location: <u>NE SW</u> | Sec11_ | T. <u>8 South</u> R. <u>21 East</u> |  |

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

5. Lease Serial No.

|  |  | UTU 0806  |                                       |
|--|--|---|---------------------------------------|
| APPLICATION FOR PERMIT 1   | TO DRILL OR REENTER  | 6. If Indian, Allottee or Tribe<br>UTE TRIBAL                     | Name                                  |
| 1a. Type of Work: DRILL REENTER  | CONFIDENTIAL   | 7. If Unit or CA Agreement, P<br>WONSITS VALLEY                   | Name and No.                          |
| lb. Type of Well:  | er Single Zone  Multiple Zone  | Lease Name and Well No.     WONSITS VALLEY 11W                    | <i>l</i> -11-8-21                     |
| 2. Name of Operator Contact:   | JOHN BUSCH<br>E-Mail: jbusch@shenandoahenergy.com                      | 9. API Well No.   |                                       |
| 3a. Address<br>11002 E. 17500 S.<br>VERNAL, UT 84078   | 3b. Phone No. (include area code)<br>Ph: 435.781.4341 Fx: 435.781.4323 | 10. Field and Pool, or Explora WONSITS VALLEY                     |                                       |
| 4. Location of Well (Report location clearly and in accorded   | ance with any State regaringments (*)                                  | 11. Sec., T., R., M., or Blk. ar                                  | nd Survey or Area                     |
| At surface NESW 1911FSL 2075FWL  |  | Sec 11 T8S R21E Me  | r SLB                                 |
| At proposed prod. zone   | SEP 06 2001  |   |                                       |
| 14. Distance in miles and direction from nearest town or post 15 MILES SOUTHWEST OF REDWASH UTAH   | office*  | 12. County or Parish<br>UINTAH                                    | 13. State<br>UT                       |
| 15. Distance from proposed location to nearest property or   | 16. No. of Acres in Lease  | 17. Spacing Unit dedicated to                                     | this well                             |
| lease line, ft. (Also to nearest drig. unit line, if any) 1911   | 2480.00  | 40.00   |                                       |
| 18. Distance from proposed location to nearest well, drilling,   | 19. Proposed Depth   | 20. BLM/BIA Bond No. on f   | ile                                   |
| completed, applied for, on this lease, ft.   | 7800 MD<br>7800 TVD  | U-0969  |                                       |
| 21. Elevations (Show whether DF, KB, RT, GL, etc. 4898 KB  | 22. Approximate date work will start                                   | 23. Estimated duration<br>10 DAYS                                 |                                       |
|  | 24. Attachments  |   | · · · · · · · · · · · · · · · · · · · |
| The following, completed in accordance with the requirements of  | of Onshore Oil and Gas Order No. 1, shall be attached to               | this form:  |                                       |
| <ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst<br/>SUPO shall be filed with the appropriate Forest Service Of</li> </ol> | Item 20 above). tem Lands, the 5. Operator certification               | ons unless covered by an existing formation and/or plans as may b |                                       |
| 25. Signature  | Name (Printed/Typed) JOHN BUSCH  |   | Date<br>08/24/2001                    |
| Title OPERATIONS   |  |   |                                       |
| Approved by (Signature)  | Name (Printed/Typed)  EDWIN I. FORSM.                                  | AU  | Date / 10/17/01                       |
| Title Assistant Field Manager  | Office   |   |                                       |
| acting Mineral Resources   | NOTICE OF APPROV   | <u> </u>  |                                       |

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Additional Operator Remarks (see next page)

Electronic Submission #6291 verified by the BLM Well Information State EIVED
For SHENANDOAH ENERGY INC., sent to the Vernal
Committed to AFMSS for processing by LESLIE CRINKLAW on 09/06/2001 ()

DIVISION OF

DIVISION OF OIL, GAS AND MINING

operations thereon.

COAs Page 1 of 4 Well No.: WV 11W-11-8-21

## CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

| Company/Operator:     | Shenandoah Energy, Inc.                   |
|-----------------------|---|
| Well Name & Number:   | WVFU 11W-11-8-21                          |
| API Number:           | 43-047-34276                              |
| Lease Number:         | U - 0806                                  |
| Location: <u>NESW</u> | Sec. <u>11</u> T. <u>8S</u> R. <u>21E</u> |
| Agreement:            | Wonsits Valley Unit                       |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### **DRILLING PROGRAM**

None

#### Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

#### Casing Program and Auxiliary Equipment

Surface casing setting depths are based on ground level elevations only.

#### Other Information

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

COAs Page 3 of 4 Well No.: WV 11W-11-8-21

## SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Shenandoah Energy, Inc. (Shenandoah) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Shenandoah personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Shenandoah employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

Shenandoah employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Shenandoah will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of-Way (ROW). Shenandoah shall receive written notification of authorization or denial of the requested modification. Without authorization, Shenandoah will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Shenandoah shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor any trenching required for the construction of the pipeline. Shenandoah is to inform contractors to maintain construction of the pipelines within the approved 30 foot ROW.

Shenandoah shall maintain cattleguards and fence integrity as originally constructed for any access roads or pipeline routes which cross the Ute Indian Reservation Boundary Fence.

A corridor ROW, 30 feet wide and 1465 feet long, shall be granted for the pipeline. The road to an adjacent existing water injection well pad will be used for the access road. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves, deep cuts and fills occur; or where intersections with other roads are required.

Upon completion of the pertinent APD and ROWs, Shenandoah will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion. When each pipeline has been constructed and completed as built descriptions will be filed with the Ute Tribal Energy & Minerals Department.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

COAs Page 4 of 4 Well No.: WV 11W-11-8-21

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Shenandoah will implement "Safety and Emergency Plan" and ensure plan compliance.

Shenandoah shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Shenandoah employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Shenandoah will control noxious weeds on the well site and ROWs. Shenandoah will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads and on other existing roads then pulled into place with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Before the site is abandoned, Shenandoah will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeding all disturbed areas.

Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.

| FORM APPROVED              |
|----------------------------|
| OMB NO. 1004-0135          |
| Expires: November 30, 2000 |

5. Lease Serial No. UTU-0806

| 6. | If Indian, Allottee or Tribe Name |
|----|-----------------------------------|
|    | UTE TRIBE                         |

| aparidoried wei  | i. Use form 5100-5 (AF   | D) for such pro                               | posais.                               |                   | UTE TRIBE                            |  |
|--|--|---|---------------------------------------|-------------------|--------------------------------------|--|
| SUBMIT IN TRIE   | PLICATE - Other instruc  | ctions on revers                              | se side.                              |                   | 7. If Unit or CA/Agre<br>WONSITS VAL | ement, Name and/or No.<br>LEY                          |
| Type of Well     Oil Well  | er   | POINLINE                                      | INTIAL                                |                   | 8. Well Name and No<br>WONSITS VALL  |  |
| Name of Operator     SHENANDOAH ENERGY INC   | Contact:   | RALEEN SEAR<br>E-Mail: rsearle@s              |                                       | ergy.com          | 9. API Well No.<br>43-047-34276      |  |
| 3a. Address<br>11002 EAST 17500 SOUTH<br>VERNAL, UT 84078  | · · · · · · · · · · · · · · · · · · ·  | 3b. Phone No. (in Ph: 435.781.4 Fx: 435.781.4 | 1309                                  |                   | 10. Field and Pool, o<br>WONSITS VAL | r Exploratory<br>LEY                                   |
| 4. Location of Well (Footage, Sec., T.   | , R., M., or Survey Description  | )   |                                       |                   | 11. County or Parish,                | and State  |
| Sec 11 T8S R21E NESW 191   | 1FSL 2075FWL   |   |                                       |                   | UINTAH COUN                          | ITY, UT  |
| 12. CHECK APPR   | OPRIATE BOX(ES) TO   | O INDICATE N                                  | ATURE OF I                            | NOTICE, RI        | EPORT, OR OTHE                       | R DATA   |
| TYPE OF SUBMISSION   |  |   | TYPE O                                | F ACTION          |                                      |  |
| Notice of Intent   | ☐ Acidize  | □ Deeper                                      | 1                                     | ☐ Product:        | ion (Start/Resume)                   | ■ Water Shut-Off                                       |
| Notice of Intent   | ☐ Alter Casing   | ☐ Fractur                                     | e Treat                               | ☐ Reclama         | ation                                | ☐ Well Integrity                                       |
| ☐ Subsequent Report  | ☐ Casing Repair  | □ New C                                       | onstruction                           | ☐ Recomp          | lete                                 | Other  |
| ☐ Final Abandonment Notice   | □ Change Plans   | ☐ Plug ar                                     | nd Abandon                            | ☐ Tempor          | arily Abandon                        |  |
|  | ☐ Convert to Injection   | ☐ Plug B                                      | ack                                   | ■ Water D         | Disposal                             |  |
| following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit.  Shenandoah Energy Inc. herein the state of  | andonment Notices shall be fill nal inspection.) by requests an 1 year extended by the Utah Division Oil, Gas and Mitte: | tension on the A the of                       | uirements, includ                     | ling reclamation  | RECE TOR SEP 2                       | and the operator has  EIVED  3 2002  ION OF AND MINING |
| Name (Printed/Typed) RALEEN S  | Electronic Submission For SHENANDO   | OAH ENERGY INC                                | ., will be sent                       | to the Vernal     | System  FAIRS ANALYST                |  |
|  | ^  |   |                                       | • . (. / 4 )      | 7.1.07.1012101                       |  |
| Signature Kalles   | r Learle   |   | ate 09/19/2                           | .002              |                                      |  |
|  | THIS SPACE FO  | OR FEDERAL                                    | OR STATE                              | OFFICE U          | SE                                   |  |
| Approved By  | . <b></b>  |   | Title                                 | ·                 | Date                                 | <u> </u>   |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive to the conductive terms of the con | utable title to those rights in th   |   | Office                                |                   |                                      |  |
| Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s   | U.S.C. Section 1212, make it a statements or representations as  | crime for any persons to any matter with      | n knowingly and<br>n its jurisdiction | l willfully to ma | ake to any department o              | r agency of the United                                 |

Form 3160-5

## INUTED STATES

| (August 1999)                                     |   | UNITED STATES<br>EPARTMENT OF THE II<br>UREAU OF LAND MANA   | NTERIOR   |   | OMB N   | IO. 1004-0135<br>ovember 30, 2000                                       |
|---|---|--|---|---|---|---|
| D   | SUNDRY  | NOTICES AND REPO is form for proposals to  | RTS ON WELLS  |   | 5. Lease Serial No.<br>UTU0806  |   |
| ab  | andoned we  | II. Use form 3160-3 (AP  | D) for such proposals   |   | 6. If Indian, Allottee  | or Tribe Name   |
| su  | IBMIT IN TRI  | PLICATE - Other instruc  | ctions on reverse side  |   | 7. If Unit or CA/Agre<br>UTU63043C  | eement, Name and/or No.   |
| <ol> <li>Type of Well</li> <li>Oil Well</li></ol> | as Well 🔲 Otl   | her  |   |   | 8. Well Name and No<br>WVFU 11W-11-8  |   |
| 2. Name of Operator<br>SHENANDOAH                 | ENERGY INC  | Contact:   | RALEEN SEARLE<br>E-Mail: raleen.searle@qu   | estar.com   | 9. API Well No.<br>43-047-34276-0   | 00-X1   |
| 3a. Address<br>11002 EAST 175<br>VERNAL, UT 84    |   |  | 3b. Phone No. (include ar<br>Ph: 435.781.4309<br>Fx: 435.781.4329                             | ea code)  | 10. Field and Pool, or<br>WONSITS VAL   | Exploratory<br>LEY  |
| 4. Location of Well                               | Footage, Sec., T  | , R., M., or Survey Description  | )   |   | 11. County or Parish,   | and State   |
| Sec 11 T8S R21                                    | E NESW 191  | 1FSL 2075FWL   |   |   | UINTAH COUN   | ITY, UT   |
| 12. 0   | CHECK APP   | ROPRIATE BOX(ES) TO  | O INDICATE NATUR  | E OF NOTICE,  | L<br>REPORT, OR OTHE  | R DATA  |
| TYPE OF SUBM                                      | IISSION   |  | T   | YPE OF ACTION   |   |   |
| Notice of Intent                                  |   | ☐ Acidize  | ☐ Deepen  | ☐ Prodi   | action (Start/Resume)   | ☐ Water Shut-Off  |
| ■ Notice of Intent                                |   | ☐ Alter Casing   | ☐ Fracture Treat  | ☐ Recla   | mation  | ☐ Well Integrity  |
| ☐ Subsequent Rep                                  | ort   | ☐ Casing Repair  | ☐ New Construct   | ion 🔲 Reco  | mplete  | Other   |
| ☐ Final Abandon                                   | nent Notice   | ☐ Change Plans   | □ Plug and Aban   | don 🔲 Temp  | orarily Abandon   | Change to Original A<br>PD  |
|   |   | ☐ Convert to Injection   | ☐ Plug Back   | ☐ Wate  | r Disposal  | 110   |
| Attach the Bond und following completio           | deepen direction<br>for which the wo<br>in of the involved<br>apleted. Final Al | eration (clearly state all pertiner<br>ally or recomplete horizontally,<br>rk will be performed or provide<br>di operations. If the operation re<br>bandonment Notices shall be fil<br>inal inspection.) | give subsurface locations an<br>the Bond No. on file with B<br>sults in a multiple completion | d measured and true<br>LM/BIA. Required<br>n or recompletion in | vertical depths of all perticular subsequent reports shall be a new interval a Form 316 | nent markers and zones. c filed within 30 days 60-4 shall be filed once |
| Shenandoah En                                     | ergy Inc. here  | eby requests an 1 year ex  | tension on the APD for  | WV 11W-11-8-2   | 1.  |   |
|   |   |  |   |   |   |   |
|   |   |  |   |   |   |   |
|   |   |  |   | ı   | RECEIV  | FD  |
|   |   |  |   | _   |   |   |
|   |   |  |   |   | OCT 1 8 200   | 2 email   |
|   |   |  |   |   | DIVISION O  |   |
| 14. I hereby certify that                         | t the foregoing is  | Electronic Submission #  | 14413 verified by the BL  | M Well Informati  | IL GAS AND M  | INING   |
|   | Co  | For SHENAN<br>mmitted to AFMSS for prod  | IDOAH ENERGY INC, se  | ent to the Vernal   |   |   |
| Nome (Brinted/Tone                                |   | · ·  | - 1   |   | FEAIDO ANALYOT  |   |

| 14. I hereby certify that the | ne foregoing is true and correct.  Electronic Submission #14413 verified For SHENANDOAH ENER  Committed to AFMSS for processing by LE | BY INC,  | sent to the Vernal  | MINING                    |
|-------------------------------|---|----------|---|---------------------------|
| Name (Printed/Typed)          | RALEEN SEARLE   | Title    | REGULATORY AFFAIRS ANALYST  |                           |
| Signature                     | (Electronic Submission)   | Date     | 10/02/2002  |                           |
|                               | THIS SPACE FOR FEDERA   | L OR     | STATE OFFICE USE  |                           |
| certify that the applicant ho | EETWOOD   |          | PETROLEUM ENGINEER  | Date 10/18/2002           |
| Title 18 U.S.C. Section 100   | 1 and Title 43 U.S.C. Section 1212, make it a crime for any per     or fraudulent statements or representations as to any matter w    | rson kno | <ul> <li>Vernal<br/>wingly and willfully to make to any departmenturisdiction.</li> </ul> | t or agency of the United |
|                               |   |          |   |                           |

#### Revisions to Operator-Submitted EC Data for Sundry Notice #14413

#### **Operator Submitted**

**BLM Revised (AFMSS)** 

Sundry Type:

OTHER

NOI

Lease:

UTU-0806

Agreement:

**WONSITS VALLEY** 

Operator:

SHENANDOAH ENERGY INC. 11002 EAST 17500 SOUTH VERNAL, UT 84078 Ph: 435.781.4309 Fx: 435.781.4323

Admin Contact:

RALEEN SEARLE REGULATORY AFFAIRS ANALYST E-Mail: rsearle@shenandoahenergy.com

Ph: 435.781.4309 Fx: 435.781.4329

Tech Contact:

Location:

State: County:

UT UINTAH

Field/Pool:

WONSITS VALLEY

Well/Facility:

WONSITS VALLEY 11W-11-8-21 Sec 11 T8S R21E NESW 1911FSL 2075FWL

APDCH

NOI

UTU0806

UTU63043C

SHENANDOAH ENERGY INC 11002 EAST 17500 SOUTH VERNAL, UT 84078-8526 Ph: 435.781.4300 Fx: 435.781.4329

RALEEN SEARLE REGULATORY AFFAIRS ANALYST E-Mail: raleen.searle@questar.com

Ph: 435.781.4309 Fx: 435.781.4329

UT UINTAH

WONSITS VALLEY

WVFU 11W-11-8-21

Sec 11 T8S R21E NESW 1911FSL 2075FWL

## Shenandoah Energy Inc. APD Extension

Well: Wonsits Valley 11W-11-8-21

Location:

NESW Sec. 11, T8S, R21E

Lease: UTU 0806

#### **CONDITIONS OF APPROVAL**

An extension for the referenced APD is granted with the following conditions:

- 1. The extension will expire 10/17/03
- 2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood of this office at (435) 781-4486



star Exploration and Production Company

Dependence Plaza 1050 17th Street, Suite 500 Denver, CO 80265 Tel 303 672 6900 • Fax 303 294 9632

**Denver Division** 

May 28, 2003

Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

#### Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named QEP Uinta Basin, Inc. pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly, Karl Thelee

Frank Nielsen

Division Landman

Enclosure

RECEIVED
JUN 0 2 2003

DIV. OF OIL, GAS & MINING



#### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

June 9, 2003

QEP Uinta Basin, Inc. 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Wonsits Valley Unit Uintah County, Utah

#### Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy. Inc. changed it name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Wonsits Valley Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Wonsits Valley Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:6/9/03

#### JUL 0 7 2003

3104 (932.34)WF Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc. 1050 17<sup>th</sup> Street Suite 500 Denver, Colorado 80265

Oil and Gas lease

#### Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Wilbert B. Forbes

Land Law Examiner

Branch of Use Authorization

Division of Resources Planning,

S/ wilbert B Forbes

Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin MFO

| well name | Sec | T    | R    | api        | Entity | Lease Type  | type        | stat |   | unit_name      | field | county | type lease #                                     | bond #    |
|-----------|-----|------|------|------------|--------|-------------|-------------|------|---|----------------|-------|--------|--|-----------|
| WVU 16    | 15  | 080S | 210E | 4304715447 | 5265   | Federal     | WI          | Α    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 21    | 16  | 080S | 210E | 4304715452 | 99990  |             | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH |  | 159261960 |
| WVU 31    | 14  |      | 210E | 4304715460 |        | Federal     | WI          | A    |   | WONSITS VALLEY | 710 S |        | <del> </del>                                     | UT-0969   |
| WVU 35    | 14  | 080S | 210E | 4304715463 |        | Federal     | WI          | A    |   | WONSITS VALLEY | 710 S |        |  | UT-0969   |
| WVU 36    | 10  | 080S | 210E | 4304715464 |        |             | WI          | A    | l | WONSITS VALLEY | 710 S |        | <del></del>                                      | UT-0969   |
| WVU 41    | 15  |      | 210E | 4304715469 |        |             | WI          | Α    |   | WONSITS VALLEY | 710 S |        | 1 U-0807   | UT-0969   |
| WVU 43    | 11  | 080S | 210E | 4304715471 | 5265   | Federal     | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0806   | UT-0969   |
| WVU 48    | 10  | 080S | 210E | 4304715476 |        |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0806   | UT-0969   |
| WVU 50    | 15  | 080S | 210E | 4304715477 | 5265   | Federal     | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 32    | 16  | 080S | 210E | 4304716513 | 5265   | State       | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237  | 159261960 |
| WVU 53    | 10  | 080S | 210E | 4304720003 | 5265   | Federal     | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0806   | UT-0969   |
| WVU 55    | 14  | 080S | 210E | 4304720005 | 5265   | Federal     | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| VU 59     | 14  | 080S | 210E | 4304720018 | 5265   | Federal     | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| VU 60     | 15  | 080S | 210E | 4304720019 | 5265   | Federal     | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 62    | 10  | 080S | 210E | 4304720024 | 5265   | Federal     | OW          | Р    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0806   | UT-0969   |
| WVU 65    | 15  | 080S | 210E | 4304720041 | 5265   | Federal     | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 67    | 15  | 080S | 210E | 4304720043 | 5265   | Federal     | WI          | Α    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 68    | 15  | 080S | 210E | 4304720047 | 5265   | Federal     | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 72    | 16  | 080S | 210E | 4304720058 | 99990  |             | WI          | A    |   | WONSITS VALLEY | 710 S |        | 3 ML-2237A                                       | 159261960 |
| WVU 73    | 16  | 080S | 210E | 4304720066 | 5265   | State       | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237  | 159261960 |
| WVU 74    | 16  |      |      | 4304720078 |        |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237  | 159261960 |
| WVU 75    | 16  |      |      | 4304720085 | 5265   |             | OW          | P    |   | WONSITS VALLEY | 710 S |        | 3 ML-2237  | 159261960 |
| WVU 78    | 16  | 080S | 210E | 4304720115 | 99990  | State       | WI          | Α    |   | WONSITS VALLEY | 710 S | UINTAH |  | 159261960 |
|           | 23  |      |      | 4304720205 | 12436  | Federal     | GW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0809   | UT-0969   |
| WVU 97    | 11  |      | 210E | 4304730014 | 5265   | Federal     | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| WVU 103   |     |      | 210E | 4304730021 | 5265   | Federal     | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| WVU 104   |     |      | 210E | 4304730022 |        | Federal     | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 105   |     |      | 210E | 4304730023 |        |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0806   | UT-0969   |
| WVU 109   |     |      | 210E | 4304730045 |        |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH | <del></del>                                      | UT-0969   |
| WVU 110   |     |      |      | 4304730046 |        |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| VVU 112   |     |      |      | 4304730048 |        |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| VU 124    |     |      |      | 4304730745 |        |             | <u>ow</u>   | P    |   | WONSITS VALLEY | 710 S | UINTAH | <del>                                     </del> |           |
|           |     |      |      | 4304730796 |        |             | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| WVU 128   |     |      |      | 4304730798 |        |             | <u>ow</u>   | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| WVU 132   |     |      |      | 4304730822 |        |             | <u>ow</u>   | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
|           |     |      |      | 4304731047 |        |             | <u>ow</u>   | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| WVU 134   |     |      |      | 4304731118 | 5265   |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | 159261960 |
| WVU 137   |     |      |      | 4304731523 |        | <del></del> | <u>ow</u>   | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
|           |     |      |      | 4304731524 |        |             | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH |  | UT-0969   |
| WVU 141   |     |      |      | 4304731609 | 5265   |             | OW          | P    |   | WONSITS VALLEY | 710 S | UINTAH |  | 159261960 |
| WVU 127   |     |      |      | 4304731611 | 5265   |             | <u> </u>    | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237  | 159261960 |
| WVU 142   |     |      |      | 4304731612 | 5265   |             | <del></del> | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237  | 159261960 |
| WVU 133   |     |      |      | 4304731706 |        |             | <del></del> | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 140   |     |      |      | 4304731707 |        |             | WI          | A    |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0807   | UT-0969   |
| WVU 40-2  | 10  | 080S | 210E | 4304731798 | 5265   | Federal     | WI          | A ]  |   | WONSITS VALLEY | 710 S | UINTAH | 1 U-0806   | UT-0969   |

| well_name   | Sec | T    | R    | api        | Entity | Lease Type | type | stat |   | unit_name      | field | county | type | lease #   | bond #    |
|---|-----|------|------|------------|--------|------------|------|------|---|----------------|-------|--------|------|-----------|-----------|
| WVU 144   | 10  | 080S | 210E | 4304731807 | 5265   | Federal    | OW   | Р    |   | WONSITS VALLEY | 710 S | UINTAH |      | U-0806    | UT-0969   |
| WVU 143   | 10  | 080S | 210E | 4304731808 |        | Federal    | WI   | A    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
| WVU 145   | 18  | 080S | 220E | 4304731820 | 12436  | Federal    | GW   | Р    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-057     | UT-0969   |
| WVU 121   | 14  | 080S | 210E | 4304731873 |        | Federal    | OW   | S    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0807    | UT-0969   |
| WVU 135-2   | 21  | 080S | 210E | 4304732016 | 5265   | Federal    | OW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0804    | UT-0969   |
| WVU 130   | 22  | 080S | 210E | 4304732307 | 5265   | Federal    | OW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0804    | UT-0969   |
| WVU 71-2  | 15  | 080S | 210E | 4304732449 | 5265   | Federal    | WI   | A    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0807    | UT-0969   |
|   | 21  | 080S | 210E | 4304732461 | 5265   | Federal    | OW   | P    |   | WONSITS VALLEY | 710 S | UINTAH |      | U-0804    | UT-0969   |
| WVFU 120  | 22  | 080S | 210E | 4304732462 | 5265   | Federal    | WI   | A    |   | WONSITS VALLEY | 710 S | UINTAH |      | U-0804    | UT-0969   |
| WVFU 54 WG  | 07  | 080S | 220E | 4304732821 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH |      |           | UT-0969   |
| WVFU 69 WG  | 18  | 080S | 220E | 4304732829 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH |      | U-057     | UT-0969   |
| WVFU 38 WG  | 08  | 080S | 220E | 4304732831 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| THE RESIDENCE OF THE PROPERTY |     | 080S | 220E | 4304732832 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| VVFU 138 WG   | 18  | 080S | 220E | 4304733054 |        | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH |      | U-057     | UT-0969   |
|   |     | 080S | 210E | 4304733070 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-806     | UT-0969   |
| WVFU 11 WG  |     | 080S | 210E | 4304733085 | 12436  | Federal    | GW   | Р    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
|   | 24  | 080S | 210E | 4304733086 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0810    | UT-0969   |
| WVFU 146 WG   | 19  | 080S | 220E | 4304733128 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 630 S | UINTAH | 1    | U-057     | UT-0969   |
| WVFU 1W-14-8- 21  | 14  | 080S | 210E | 4304733220 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0807    | UT-0969   |
| WVFU 5W-13- 8-21  | 13  | 080S | 210E | 4304733221 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
| WVFU 9W-13-8-21   | 13  | 080S | 210E | 4304733223 | 12436  | State      | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH |      | ML-3084A  | 159261960 |
| WVFU 46 WG  | 07  | 080S | 220E | 4304733241 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| WVFU 2W-16-8-21   | 16  | 080S | 210E | 4304733246 | 12436  | State      | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3    | ML-2237   | 159261960 |
| WVFU 2G-16-8-21   | 16  | 080S | 210E | 4304733247 | 5265   | State      | OW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3    | ML-2237   | 159261960 |
| WVFU 9W-14-8-21   | 14  | 080S | 210E | 4304733269 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0807    | UT-0969   |
| WVFU 7W-13-8-21   | 13  | 080S | 210E | 4304733270 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
| WVFU 1W-18-8-22   | 18  | 080S | 220E | 4304733294 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-057     | UT-0969   |
| WVFU 11W-8-8-22   | 08  | 080S | 220E | 4304733295 | 12436  | Federal    | GW   | P    | ĺ | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| WVFU 3W-8-8-22  | 08  | 080S | 220E | 4304733493 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| WVFU 5W-7-8-22  | 07  | 080S | 220E | 4304733494 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| VVFU 11W-7-8-22   | 07  | 080S | 220E | 4304733495 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
|   |     |      | 220E | 4304733496 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| WVFU 1W-7-8-22  | 07  |      | 220E | 4304733501 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-022158  | UT-0969   |
| WVFU 3W-7-8-22  | 07  | 080S | 220E | 4304733502 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH |      |           | UT-0969   |
| WV 7WRG-7-8-22  | 07  |      | 220E | 4304733503 | 5265   | Federal    | OW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | UTU-02215 | UT-0969   |
| WVFU 6W-16-8-21   | 16  | 080S | 210E | 4304733527 | 12436  | State      | GW   | P    | C | WONSITS VALLEY | 710 S | UINTAH | 3    | ML-2237   | 159261960 |
| WVFU 16W-9-8-21   | 09  |      | 210E | 4304733529 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0805    | UT-0969   |
| WVFU 1W-12-8-21   | 12  | 080S | 210E | 4304733531 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
| WVFU 1W-13-8-21   | 13  | 080S | 210E | 4304733532 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
| WVFU 3W-18-8-22   | 18  | 080S | 220E | 4304733533 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-057     | UT-0969   |
| WVFU 9W-12-8-21   | 12  | 080S | 210E | 4304733534 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
|   |     | 080S | 210E | 4304733535 | 12436  |            | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
|   |     |      | 210E | 4304733536 | 12436  |            | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-0806    | UT-0969   |
|   |     |      | 210E | 4304733537 | 12436  |            |      | P    |   | WONSITS VALLEY | +     | UINTAH | +    |           | UT-0969   |
| WVFU 13W-18-8-22  | 18  | 080S | 220E | 4304733538 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1    | U-057     | UT-0969   |

| well name  | Sec | T           | R    | api        | Entity      | Lease Type | type | stat |              | unit name      | field  | -              | county | type lease # | bond #    |
|--|-----|-------------|------|------------|-------------|------------|------|------|--------------|----------------|--------|----------------|--------|--------------|-----------|
| WVFU 6G-16-8-21  | 16  | 080S        | 210E | 4304733564 | <del></del> | State      | OW   | Р    | <b></b>      | WONSITS VALLEY | 710    | S              | UINTAH | 3 ML-2237    | 159261960 |
| WVFU 16G-9-8-21  | 09  |             | 210E | 4304733565 |             | Federal    | ow   | P    |              | WONSITS VALLEY | 710    |                | UINTAH | 1 U-0805     | UT-0969   |
|  | 21  |             | 210E | 4304733602 |             | Federal    | GW   | P    |              | WONSITS VALLEY | 710    |                | UINTAH | 1 UTU-68217  |           |
| WVFU 3W-13-8-21  | 13  | 080S        | 210E | 4304733603 |             | Federal    | GW   | P    | <del> </del> | WONSITS VALLEY | 710    |                | UINTAH | 1 U-0806     | UT-0969   |
|  | 22  |             | 210E | 4304733604 |             | Federal    | GW   | P    |              | WONSITS VALLEY | 710    | _              | UINTAH | 1 U-0804     | UT-0969   |
| WVFU 3W-24-8-21  | 24  | 0805        | 210E | 4304733605 |             | Federal    | GW   | P    |              | WONSITS VALLEY | 710    |                | UINTAH | 1 ⊌-0810     | UT-0969   |
| WVFU 13W-13-8-21   | 13  |             | 210E | 4304733606 |             |            | GW   | P    |              | WONSITS VALLEY | 710    | $\rightarrow$  | UINTAH | 1 U-0806     | UT-0969   |
| WVFU 13W-14-8-21   | 14  |             |      | 4304733607 |             | Federal    | GW   | P    |              | WONSITS VALLEY | 710 9  | $\overline{}$  | UINTAH | 1 U-0807     | UT-0969   |
| WVFU 15W-13-8-21   | 13  |             | 210E | 4304733608 |             |            | GW   | P    |              | WONSITS VALLEY | 710    |                | UINTAH | 1 U-0806     | UT-0969   |
|  | 24  |             | 210E | 4304733613 |             |            | GW   | P    |              | WONSITS VALLEY | 710 9  |                | UINTAH | 1 U-0810     | UT-0969   |
| WVFU 11W-18-8-22   | 18  |             |      | 4304733626 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-057      | UT-0969   |
|  | 02  |             |      | 4304733645 | 5265        |            | OW   | P    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 3 ML-2785    | 159261960 |
|  |     |             | 210E | 4304733648 | 12436       |            | GW   | P    |              | WONSITS VALLEY | 2 5    | -              | UINTAH | 3 ML-2785    | 159261960 |
| VFU 12W-16-8-21  |     |             | 210E | 4304733649 | 12436       |            | GW   | P    |              | WONSITS VALLEY | 710 5  | _              | UINTAH | 3 ML-2237    | 159261960 |
| WVFU 12G-16-8-21   | 16  |             | 210E | 4304733650 | 5265        |            | ow   | P    |              | WONSITS VALLEY | 710 5  | _              | UINTAH | 3 ML-2237    | 159261960 |
| WVFU 2W-10-8-21  | 10  |             | 210E | 4304733655 |             |            | GW   | p    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-0806     | UT-0969   |
|  | 11  |             | 210E | 4304733657 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-0806     | UT-0969   |
| WVFU 12W-10-8-21   | 10  |             | 210E | 4304733659 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-0806     | UT-0969   |
|  | 10  |             | 210E | 4304733660 |             |            | OW   | P    |              | WONSITS VALLEY | 710 5  | $\overline{}$  | UINTAH | 1 U-0806     | UT-0969   |
|  | 09  |             | 210E | 4304733661 |             |            | GW   | Р    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-0805     | UT-0969   |
|  | 09  |             | 210E | 4304733662 |             |            | OW   | P    |              | WONSITS VALLEY | 710 5  | -              | UINTAH | 1 U-0805     | UT-0969   |
| WVFU 2W-13-8-21  | 13  |             | 210E | 4304733791 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  | -              | UINTAH | 1 U-0806     | UT-0969   |
| WVFU 6W-13-8-21  | 13  |             | 210E | 4304733792 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-0806     | UT-0969   |
| WVFU 8W-13-8-21  | 13  |             |      | 4304733793 | 12436       |            | GW   | P    |              | WONSITS VALLEY | 710 5  | $\overline{s}$ | UINTAH | 1 U-0806     | UT-0969   |
|  | 01  | 080S        | 210E | 4304733794 |             |            | GW   | S    | <del> </del> | WONSITS VALLEY | 710 5  | S              | UINTAH | 1 U-0802     | UT-0969   |
| WVFU 10W-13-8-21   | 13  |             | 210E | 4304733795 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  | S              | UINTAH | 1 U-0806     | UT-0969   |
| 1 may not per 1 may 2 ma | 13  | 080S        | 210E | 4304733796 | 12436       | State      | GW   | P    |              | WONSITS VALLEY | 710 8  |                | UINTAH | 3 ML-3084    | 159261960 |
|  | 07  |             | 220E | 4304733808 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 5  | 3              | UINTAH | 1 U-022158   | UT-0969   |
|  | 08  |             | 220E | 4304733811 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-022158   | UT-0969   |
| WVFU 7W-8-8-22   | 08  | 080S        | 220E | 4304733812 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 5  | S              | UINTAH | 1 U-022158   | UT-0969   |
| VVFU 10W-7-8-22  | 07  | 080S        |      | 4304733813 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  | s              | UINTAH | 1 U-022158   | UT-0969   |
| VFU 10W-8-8-22   | 08  | 080S        | 220E | 4304733814 | 13450       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 \$ | 3              | UINTAH | 1 U-022158   | UT-0969   |
| WVFU 12W-8-8-22  | 08  |             |      | 4304733815 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 5  | 3              | UINTAH | 1 U-022158   | UT-0969   |
| WVFU 14W-7-8-22  | 07  | 080S        | 220E | 4304733816 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 5  | 3              | UINTAH | 1 U-022158   | UT-0969   |
| WVFU 16W-7-8-22  | 07  | 080S        | 220E | 4304733817 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 5  | 3              | UINTAH | 1 U-022158   | UT-0969   |
| WVFU 6W-7-8-22   | 07  | 080S        | 220E | 4304733828 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 \$ | 3              | UINTAH | 1 U-022158   | UT-0969   |
| WVFU 6W-18-8-22  | 18  | 080S        | 220E | 4304733842 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 S  |                | UINTAH | 1 U-057      | UT-0969   |
| WVFU 6WC-18-8-22   | 18  | 080S        | 220E | 4304733843 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 5  | 3              | UINTAH | 1 U-057      | UT-0969   |
|  |     |             |      | 4304733844 |             |            | GW   | P    |              | WONSITS VALLEY | 710 5  |                | UINTAH | 1 U-057      | UT-0969   |
|  |     |             | 210E | 4304733860 |             |            | GW   | P    |              | WONSITS VALLEY | 710 S  |                | UINTAH | I U-0809     | UT-0969   |
|  |     |             | 210E | 4304733861 | 12436       |            | GW   | P    |              | WONSITS VALLEY | 710 S  |                | UINTAH | 1 U-0809     | UT-0969   |
|  |     |             |      | 4304733862 | 12436       |            | GW   | P    |              | WONSITS VALLEY | 710 S  |                | UINTAH | 1 U-0806     | UT-0969   |
|  |     |             |      | 4304733863 | 12436       | Federal    | GW   | P    |              | WONSITS VALLEY | 710 S  |                | UINTAH | 1 U-0806     | UT-0969   |
| <u> </u>   |     | <del></del> |      | 4304733864 |             |            | GW   | P    |              | WONSITS VALLEY | 710 S  |                | UINTAH | 1 U-0806     | UT-0969   |
| The second secon |     | 080S        |      | 4304733865 |             |            | GW   | P    |              | WONSITS VALLEY | 710 S  |                | UINTAH | 1 U-0806     | UT-0969   |

| well name                          | Sec      | T           | R    | api                      | Entity | Lease Type         | type     | stat       |                | unit name                     | field | county      | tyne          | lease #             | bond #    |
|------------------------------------|----------|-------------|------|--------------------------|--------|--------------------|----------|------------|----------------|-------------------------------|-------|-------------|---------------|---------------------|-----------|
| WVFU 1W-15-8-21                    | 15       | <u> </u>    | 210E | 4304733902               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S | <del></del> |               | U-0807              | UT-0969   |
| WVFU 1W-15-8-21<br>WVFU 1W-22-8-21 | 22       | 080S        | 210E | 4304733902               |        | Federal<br>Federal | GW       | P          |                | WONSITS VALLEY                | 710 8 |             |               | U-0807<br>UTU-06304 |           |
| WVFU IW-22-8-21                    |          |             | 210E |                          |        |                    |          | P          | <del> </del> - | <del></del>                   | 710 5 |             |               | U-0809              | UT-0969   |
|                                    | 23       |             | 210E | 4304733904               |        | Federal            | GW       | P          |                | WONSITS VALLEY                | 710 5 |             |               | U-0806              | UT-0969   |
| WVFU 6W-11-8-21                    | 111      |             | 210E | 4304733906               |        | Federal            | GW       | P          |                | WONSITS VALLEY                | 710 8 |             |               | U-0804              | UT-0969   |
| WV 7W-22-8-21<br>WVFU 7W-24-8-21   | 22       |             | 210E | 4304733907               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 5 |             |               | U-0804<br>U-0810    | UT-0969   |
|                                    | ·        |             |      | 4304733908<br>4304733910 |        | Federal            | GW<br>GW | P          |                | WONSITS VALLEY WONSITS VALLEY | 710 5 |             |               |                     |           |
| WVFU 10W-11-8-21                   | 11       | 080S        |      |                          |        |                    |          | P          | ļ              |                               |       |             |               |                     | UT-0969   |
| WVFU 11W-15-8-21                   | 15<br>17 |             |      | 4304733911               |        |                    | GW       | ļ <u>.</u> |                | WONSITS VALLEY                | 710 S |             |               | U-0807              | UT-0969   |
| WVFU 11W-17-8-21                   | I        |             | 210E | 4304733912               |        |                    | GW       | P          | ļ              | WONSITS VALLEY                | 2 5   |             |               | UTU-68219           |           |
| WVFU 13W-11-8-21                   | 11       |             |      | 4304733913               |        | <del></del>        | GW       | P          | ļ <u>.</u>     | WONSITS VALLEY                | 710 S |             |               | U-0806              | UT-0969   |
| WVFU 13W-15-8-21                   | 15       |             | 210E | 4304733914               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               | U-0807              | UT-0969   |
| WVFU 15W-10-8-21                   | 10       | <del></del> | 210E | 4304733916               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               | U-0806              | UT-0969   |
| (VFU 15W-15-8-21                   | 15       |             | 210E | 4304733917               |        |                    | GW       | P          | L              | WONSITS VALLEY                | 710 S |             |               | U-0807              | UT-0969   |
| VFU 5W-14-8-21                     | 14       |             | 210E | 4304733953               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S | <del></del> |               |                     | UT-0969   |
| WVFU 7W-14-8-21                    | 14       |             |      | 4304733955               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               |                     | UT-0969   |
| WVFU 8W-11-8-21                    | 11       |             | 210E | 4304733957               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             | 1             |                     | UT-0969   |
| WVFU 8W-14-8-21                    | 14       | <u> </u>    |      | 4304733958               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               | U-0807              | UT-0969   |
| WVFU 9W-15-8-21                    | 15       | <del></del> |      | 4304733959               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S | ·           |               |                     | UT-0969   |
| WVFU 12W-13-8-21                   | 13       |             | 210E | 4304733961               | 12436  |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               |                     | UT-0969   |
| WVFU 14W-13-8-21                   | 13       | 080S        | 210E | 4304733962               | 12436  |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             | 1             | UTU-0806            | UT-0969   |
| WVFU 15W-14-8-21                   | 14       |             | 210E | 4304733963               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               |                     | UT-0969   |
| WVFU 2W-18-8-22                    | 18       |             |      | 4304733986               | 12436  | Federal            | GW       | P          |                | WONSITS VALLEY                | 710 S |             | 1             | U-057               | UT-0969   |
| WV 8W-18-8-22                      | 18       | 080S        | 220E | 4304733989               | 12436  | Federal            | GW       | P          |                | WONSITS VALLEY                | 710 S | UINTAH      | 1             | U-9617              | UT-0969   |
| WVFU 10W-18-8-22                   | 18       | 080S        | 220E | 4304733991               | 12436  | Federal            | GW       | P          |                | WONSITS VALLEY                | 710 S | UINTAH      | 1             | U-057               | UT-0969   |
| WVFU 12W-18-8-22                   | 18       | 080S        | 220E | 4304733993               | 12436  | Federal            | GW       | P          |                | WONSITS VALLEY                | 710 S | UINTAH      | 1             | U-057               | UT-0969   |
| WV 14W-18-8-22                     | 18       | 080S        | 220E | 4304733995               | 12436  | Federal            | GW       | Р          |                | WONSITS VALLEY                | 710 S | UINTAH      | 1             | U-057               | UT-0969   |
| WVFU 6W-1-8-21                     | 01       | 080S        | 210E | 4304734008               |        | Federal            | GW       | APD        | C              | WONSITS VALLEY                | 710 S | UINTAH      | 1             | U-0802              | UT-0969   |
| WVFU 8W-1-8-21                     | 01       | 080S        | 210E | 4304734009               | 12436  | Federal            | GW       | DRL        | C              | WONSITS VALLEY                | 710 S | UINTAH      | 1             | U-0802              | UT-0969   |
| WV 10G-2-8-21                      | 02       | 080S        | 210E | 4304734035               | 5265   | State              | OW       | Р          |                | WONSITS VALLEY                | 2 S   | UINTAH      | 3             | ML-2785             | 159261960 |
| WV 14G-2-8-21                      | 02       | 080S        | 210E | 4304734036               | 5265   | State              | OW       | P          |                | WONSITS VALLEY                | 710 S | UINTAH      | 3             | ML-2785             | 159261960 |
| VV 4W-17-8-22                      | 17       |             | 220E | 4304734038               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               | U-055               | UT-0969   |
| VV 16W-1-8-21                      | 01       |             |      | 4304734047               |        |                    | GW       | APD        | C              | WONSITS VALLEY                | 710 S |             |               | U-0802              | UT-0969   |
| WV 13G-2-8-21                      | 02       |             |      | 4304734068               | 5265   |                    | OW       | P          |                | WONSITS VALLEY                | 710 S |             |               | ML-2785-A           |           |
| WV 5G-16-8-21                      |          |             |      | 4304734107               | 5265   |                    | OW       | Р          |                | WONSITS VALLEY                | 710 S |             |               |                     | 159261960 |
| WV 12G-1-8-21                      |          | 080S        |      | 4304734108               |        |                    | OW       | P          | ****           | WONSITS VALLEY                | 710 S |             |               |                     | UT-0969   |
| WV 2W-14-8-21                      | 1        |             |      | 4304734140               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             | - 1           | 1                   | U-0969    |
|                                    |          |             |      | 4304734141               |        |                    |          | P .        |                | WONSITS VALLEY                | 710 S |             |               |                     | U-0969    |
|                                    |          |             |      | 4304734142               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               |                     | U-0969    |
|                                    |          |             |      | 4304734142               |        |                    | GW<br>GW | P          |                | WONSITS VALLEY                | 710 S |             |               |                     | U-0969    |
|                                    |          |             |      | 4304734144               |        |                    | GW GW    | P          |                | WONSITS VALLEY                | 710 S |             |               |                     | UT-0969   |
|                                    |          |             |      | 4304734144               |        |                    | GW<br>GW | P P        |                | WONSITS VALLEY                | 710 S |             |               |                     | UT-0969   |
|                                    |          |             |      | 4304734145               |        |                    | GW       | P          |                | WONSITS VALLEY                | 710 S |             |               |                     | U-0969    |
| WV 16W-11-8-21                     |          |             |      | 4304734146               |        |                    | GW<br>GW | S          |                | WONSITS VALLEY WONSITS VALLEY | 710 S |             | $\rightarrow$ |                     | UT-0969   |
|                                    |          |             |      |                          |        |                    |          | P          |                |                               |       | <del></del> |               |                     |           |
| WV 3W-19-8-22                      |          |             |      | 4304734187               |        |                    | GW       |            |                | WONSITS VALLEY                | 630 S |             |               |                     | UT-0969   |
| WV 4W-23-8-21                      | 23       | 080S        | 210E | 4304734188               | 12436  | Federal            | GW       | P          |                | WONSITS VALLEY                | 710 S | UINTAH      | 1]            | UTU-809             | UT-0969   |

| well name      | Sec | T           | R    | api        | Entity         | Lease Type | type        | stat        | l  | unit name      | field        | county | type          | lease #  | bond #       |
|----------------|-----|-------------|------|------------|----------------|------------|-------------|-------------|--|----------------|--------------|--------|---------------|----------|--------------|
| WV 6W-23-8-21  | 23  | 080\$       | 210E | 4304734189 | 12436          | Federal    | <del></del> | P           |  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-809  | UT-0969      |
| WV 11W-16-8-21 | 16  | 0805        | 210E | 4304734190 | 12436          |            |             | P           | <del>                                     </del> | WONSITS VALLEY |              | UINTAH |               | ML-2237  | 159261960    |
| WV 13W-16-8-21 | 16  | 0808        | 210E | 4304734191 | 12436          |            |             | P           | -  | WONSITS VALLEY | <del></del>  | UINTAH |               | ML-2237A | 159261960    |
| WV 14W-16-8-21 | 16  | 080S        | 210E | 4304734192 | 12436          |            |             | P           | ļ  | WONSITS VALLEY | 710 S        | UINTAH |               | ML-2237  | 159261960    |
| WV 15W-16-8-21 | 16  | 080S        | 210E | 4304734224 | 12436          | Li         | GW          | P           | <del> </del>                                     | WONSITS VALLEY | <del></del>  | UINTAH |               | ML-2237  | 159261960    |
| WV 16W-16-8-21 | 16  | 0808        | 210E | 4304734225 | 12436          |            |             | P           | -  | WONSITS VALLEY |              | UINTAH |               | ML-2237A |              |
| WV 2W-15-8-21  | 15  | 080S        | 210E | 4304734242 |                | Federal    | GW          | P           |  | WONSITS VALLEY | 710 S        | UINTAH |               |          | UT-0969      |
| WV 2W-22-8-21  | 22  |             | 210E | 4304734242 |                | Federal    | GW          | P           |  | WONSITS VALLEY | 710 S        | UINTAH |               | UTU-0804 | UT-0969      |
| WV 4W-14-8-21  | 14  |             | 210E | 4304734244 |                | Federal    | _           | P           | <del> </del>                                     | WONSITS VALLEY | +            | UINTAH |               | U-0807   | UT-0969      |
| WV 6W-12-8-21  | 12  |             | 210E | 4304734245 |                | Federal    |             | TA          | <del> </del>                                     | WONSITS VALLEY |              | UINTAH |               | U-0806   | UT-0969      |
| WV 7W-15-8-21  | 15  |             | 210E | 4304734246 |                | Federal    |             | P           |  | WONSITS VALLEY |              | UINTAH |               | U-0807   | UT-0969      |
| WV 8W-15-8-21  | 15  |             | 210E | 4304734247 |                | Federal    |             | P           |  | WONSITS VALLEY |              | UINTAH |               | UTU-0807 | <del> </del> |
| (V 12W-12-8-21 | 12  |             | 210E | 4304734248 | 4              | Federal    | GW          | TA          | <del> </del>                                     | WONSITS VALLEY |              | UINTAH |               |          | UT-0969      |
| V 14W-15-8-21  | 15  |             | 210E | 4304734249 |                | Federal    |             | P           |  | WONSITS VALLEY |              | UINTAH |               | UTU-0807 |              |
| WV 16W-10-8-21 | 10  |             | 210E | 4304734250 | +              | Federal    |             | P           | <b></b>  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| WV 16W-15-8-21 | 15  |             | 210E | 4304734251 |                | Federal    | )           | P           |  | WONSITS VALLEY | <del> </del> | UINTAH |               | UTU-0807 |              |
| WV 1W-11-8-21  | 11  |             | 210E | 4304734263 | 12.50          | Federal    | •           | <u> </u>    | C  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| WV 2W-11-8-21  | 11  |             | 210E | 4304734264 |                | Federal    |             | <del></del> | C  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| WV 2W-12-8-21  | 12  | 080S        | 210E | 4304734265 | <del>   </del> | Federal    |             | DRL         | C  | WONSITS VALLEY |              | UINTAH | _             | UTU-0806 |              |
| WV 3W-11-8-21  | 11  |             | 210E | 4304734266 |                | Federal    |             | APD         | C  | WONSITS VALLEY | <del> </del> | UINTAH |               | UTU-0806 |              |
| WV 3W-12-8-21  | 12  |             | 210E | 4304734267 |                | Federal    |             | APD         | C  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| WV 4W-12-8-21  | 12  | 080S        | 210E | 4304734268 |                | Federal    |             |             | C  | WONSITS VALLEY |              | UINTAH | $\overline{}$ | UTU-0806 |              |
| WV 5W-11-8-21  | 11  |             | 210E | 4304734269 |                | Federal    |             | APD         | C  | WONSITS VALLEY | <del></del>  | UINTAH |               | UTU-0806 |              |
| WV 5W-12-8-21  | 12  |             | 210E | 4304734270 |                | Federal    |             | DRL         | C  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| WV 6W-14-8-21  | 14  |             | 210E | 4304734271 |                | Federal    | GW          | P           | <u> </u>   | WONSITS VALLEY | <del></del>  | UINTAH | -             | UTU-0807 |              |
| WV 9W-11-8-21  | 11  |             | 210E | 4304734274 |                | Federal    |             | APD         | C  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| WV 10W-14-8-21 | 14  |             | 210E | 4304734275 | 12436          | Federal    |             | P           |  | WONSITS VALLEY |              | UINTAH | ~~~           | UTU-0807 |              |
| WV 11W-11-8-21 | 11  |             | 210E | 4304734276 | <del> </del>   | Federal    |             | APD         | C  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| WV 11W-14-8-21 |     |             | 210E | 4304734277 | <del> </del>   | Federal    |             | P           | -  | WONSITS VALLEY | +            | UINTAH |               | UTU-0807 |              |
| WV 12W-11-8-21 | 11  | <del></del> | 210E | 4304734278 |                | Federal    |             | APD         | C  | WONSITS VALLEY |              | UINTAH |               | UTU-0806 |              |
| YV 12W-14-8-21 | 14  |             | 210E | 4304734279 | 12436          | Federal    | ~~~         | P           |  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0807 | UT-0969      |
| /V 14W-11-8-21 | 11  |             | 210E | 4304734280 |                | Federal    |             | APD         | С  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0806 | UT-0969      |
| WV 14W-14-8-21 | 14  | 080S        | 210E | 4304734281 | 12436          | Federal    |             | P           |  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0807 | UT-0969      |
| WV 15W-11-8-21 | 11  | 080S        | 210E | 4304734282 |                | Federal    | GW          | APD         | С  | WONSITS VALLEY | 710 S        | UINTAH |               | UTU-0806 |              |
| WV 16W-14-8-21 | 14  | 080S        | 210E | 4304734283 | 5265           | Federal    | OW          | P           |  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0807 | UT-0969      |
| WV 1W-16-8-21  | 16  | 080S        | 210E | 4304734288 |                | State      | GW          | APD         | С  | WONSITS VALLEY | 710 S        | UINTAH | 3             | ML-2237  | 159261960    |
| WV 3W-15-8-21  | 15  | 080S        | 210E | 4304734289 |                | Federal    | GW          | APD         | С  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0807 | UT-0969      |
| WV 3W-16-8-21  | 16  | 080S        | 210E | 4304734290 |                | State      |             | APD         | С  | WONSITS VALLEY | 710 S        | UINTAH | 3             | ML-2237  | 159261960    |
| WV 4W-15-8-21  | 15  | 080S        | 210E | 4304734291 |                | Federal    |             |             | C  | WONSITS VALLEY | 710 S        | UINTAH | I             | UTU-0807 | UT-0969      |
| WV 4W-16-8-21  | 16  | 080S        | 210E | 4304734292 |                | State      | GW          | APD         | С  | WONSITS VALLEY | 710 S        | UINTAH | 3             | ML-2237  | 159261960    |
| WV 5W-15-8-21  | 15  | 080S        | 210E | 4304734293 |                | Federal    | GW          | APD         | С  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0807 | UT-0969      |
| WV 6W-15-8-21  |     |             | 210E | 4304734294 | 12436          |            | GW          | P           |  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0807 | UT-0969      |
| WV 10W-15-8-21 | 15  | 080S        | 210E | 4304734295 | 12436          | Federal    | GW          | P           |  | WONSITS VALLEY | 710 S        | UINTAH | 1             | UTU-0807 | UT-0969      |
| WVU 5W-16-8-21 | 16  | 080S        | 210E | 4304734321 | 12436          | State      | GW          | DRL         |  | WONSITS VALLEY | 710 S        | UINTAH |               |          | 04127294     |
| WV 7W-16-8-21  | 16  | 080S        | 210E | 4304734322 | 12436          | State      | GW          | P           |  | WONSITS VALLEY | 710 S        | UINTAH | 3             | ML-2237  | 159261960    |

| ' well name              | Sec | Т    | R    | api        | Entity | Lease Type | type | stat |   | unit name      | field | county | type lease # | bond #    |
|--------------------------|-----|------|------|------------|--------|------------|------|------|---|----------------|-------|--------|--------------|-----------|
| WV 8W-16-8-21            | 16  | 080S | 210E | 4304734323 |        | State      | GW   | APD  |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237    | 159261960 |
| WV 9W-16-8-21            | 16  | +    | 210E | 4304734325 | 12436  | State      | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237    | 159261960 |
| WV 10W-16-8-21           | 16  | 080S | 210E | 4304734326 | 12436  | State      | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 3 ML-2237    | 159261960 |
| WVU 4W-24-8-21           | 24  | 080S | 210E | 4304734330 | 12436  | Federal    | GW   | P    |   | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-0810   | U-0969    |
| WVU 2W-24-8-21           | 24  | 080S | 210E | 4304734337 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-0810   | UT-0969   |
| WVU 6W-24-8-21           | 24  | 080S | 210E | 4304734338 |        | Federal    | GW   | APD  | C | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-0810   | UT-0969   |
| WVU 8W-23-8-21           | 23  | 080S | 210E | 4304734339 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-0809   | UT-0969   |
| WVU 8W-24-8-21           | 24  | 080S | 210E | 4304734340 | 12436  | Federal    | GW   | P    | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-0810   | UT-0969   |
| WV 2G-7-8-22             | 07  | 080S | 220E | 4304734355 |        | Federal    | ow   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | UT-0969   |
| WV 2W-7-8-22             | 07  | 080S | 220E | 4304734356 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | UT-0969   |
| WV 4G-8-8-22             | 08  | 080S | 220E | 4304734357 |        | Federal    | OW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | UT-0969   |
| WV 4WA-18-8-22           | 18  | 080S | 220E | 4304734358 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| VV 4WD-18-8-22           | 18  | 080S | 220E | 4304734359 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| /V 13WA-18-8-22          | 18  | 080S | 220E | 4304734361 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| WV 13WD-18-8-22          | 18  | 080S | 220E | 4304734362 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| WV 2WA-18-8-22           | 18  | 080S | 220E | 4304734426 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| WV 2WD-18-8-22           | 18  | 080S | 220E | 4304734427 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| WV 3WA-18-8-22           | 18  | 080S | 220E | 4304734428 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| WV 3WD-18-8-22           | 18  | 080S | 220E | 4304734429 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-057    | UT-0969   |
| WV 4W-8-8-22             | 08  | 080S | 220E | 4304734457 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | UT-0969   |
| WV 1W-8-8-22             | 08  | 080S | 220E | 4304734467 |        | Federal    | GW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | UT-0969   |
| WV 2W-8-8-22             | 08  | 080S | 220E | 4304734468 | 12436  | Federal    | GW   | P    | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | UT-0969   |
| WV 8W-7-8-22             | 07  | 080S | 220E | 4304734469 | 12436  | Federal    | GW   | DRL  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | UT-0969   |
| WV 8W-22-8-21            | 22  | 080S | 210E | 4304734564 | 12436  | Federal    | GW   | P    | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-0804   | U-0969    |
| WV 3G-8-8-22             | 08  | 080S | 220E | 4304734596 | 5265   | Federal    | ow   | TA   | С | WONSITS VALLEY | 710 S | UINTAH | 1 U-022158   | U-0969    |
| WONSITS VALLEY 1G-7-8-22 | 07  | 080S | 220E | 4304734597 |        | Federal    | OW   | APD  | C | WONSITS VALLEY | 710 S | UINTAH | 1 U-022158   | U-0969    |
|                          | 08  |      | 220E | 4304734612 |        | Federal    | OW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | U-0969    |
| WONSITS VALLEY 7G-8-8-22 | 08  | 080S | 220E | 4304734613 |        | Federal    | OW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-76508  | U-0969    |
| WV 11G-8-8-22            | 08  | 080S | 220E | 4304734614 |        | Federal    | OW   | APD  | C | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | U-0969    |
|                          |     |      |      | 4304734615 |        | Federal    | ow   | APD  | C | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | U-0969    |
| VV 15G-7-8-22            | 07  | 080S | 220E | 4304734626 |        | Federal    | OW   | APD  | C | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | U-0969    |
|                          |     |      |      | 4304734627 |        | Federal    | OW   | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | U-0969    |
|                          |     |      |      | 4304734628 |        | Federal    |      | APD  | C | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  | U-0969    |
| WONSITS VALLEY 9G-7-8-22 | 07  |      |      | 4304734629 |        | Federal    |      | APD  | С | WONSITS VALLEY | 710 S | UINTAH | 1 UTU-02215  |           |
| WV EXT 2W-17-8-21        | 17  | 080S | 210E | 4304734928 | 12436  | Federal    | GW   | DRL  | C | WONSITS VALLEY | 610 S | UINTAH | 1 UTU-68219  | UT-1237   |

#### **OPERATOR CHANGE WORKSHEET**

ROUTING

1. GLH 2. CDW

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

| The operator of the well(s) list  | ed below has changed                  | , effectiv  | e:                                      |                      | 2/           | 1/2003        |              |                |  |  |  |
|---|---------------------------------------|-------------|---|----------------------|--------------|---------------|--------------|----------------|--|--|--|
| FROM: (Old Operator):   |                                       |             |   | <b>TO:</b> ( New (   | Operator):   |               |              |                | 1  |  |  |
| N4235-Shenandoah Energy Inc<br>11002 E 17500 S<br>Vernal, UT 84078-8526 |                                       |             |   | N2460-QEP (<br>11002 |              |               |              |                |  |  |  |
| Phone: (435) 781-4341   |                                       |             |   | Phone:               | (435) 781-   |               |              |                |  |  |  |
|   | CA No.                                |             | *************************************** | Unit:                |              | NSITS V       | ALLEY (      | JNIT           | 1  |  |  |
| WELL(S)   | · · · · · · · · · · · · · · · · · · · |             |   |                      |              |               |              |                |  |  |  |
| NAME  | SE                                    | CTWN        | RNG                                     | API NO               | ENTITY<br>NO | LEASE<br>TYPE | WELL<br>TYPE | WELL<br>STATUS | Cor  |  |  |
| WV 9W-11-8-21   | 11                                    | 080S        | 210E                                    | 4304734274           |              | Federal       | GW           | APD            | С  |  |  |
| WV 11W-11-8-21  | 11                                    | 080S        |   | 4304734276           |              | Federal       | GW           | APD            | C  |  |  |
| WV 12Ŵ-11-8-21  | 11                                    | 080S        | 210E                                    | 4304734278           |              | Federal       | GW           | APD            | c  |  |  |
| WV 14W-11-8-21  | 11                                    | 080S        |   | 4304734280           |              | Federal       | GW           | APD            | C  |  |  |
| WV 15W-11-8-21  | 11                                    | 080S        |   | 4304734282           |              | Federal       | GW           | APD            | C  |  |  |
| WV 5W-12-8-21   | 12                                    | 080S        |   | 4304734270           |              | Federal       | GW           | DRL            | C  |  |  |
| WV 6W-14-8-21   | 14                                    | 080S        |   | 4304734271           |              | Federal       | GW           | P              | ۲  |  |  |
| WV 10W-14-8-21  | 14                                    | 080S        |   | 4304734275           | <u> </u>     | Federal       | GW           | P              | $\vdash$   |  |  |
| WV 11W-14-8-21  | 14                                    | 080S        |   | 4304734277           | +            | Federal       | GW           | P              | $\vdash$   |  |  |
| WV 12W-14-8-21  | 14                                    |             |   | 4304734279           | <del></del>  | Federal       | GW           | P              | <del> </del>                                     |  |  |
| WV 14W-14-8-21  | 14                                    |             |   | 4304734281           |              | Federal       | GW           | P              | ┢  |  |  |
| WV 16W-14-8-21  | 14                                    |             |   | 4304734283           | <del></del>  | Federal       | ow           | P              | <del>                                     </del> |  |  |
| WV 3W-15-8-21   | 15                                    |             |   | 4304734289           |              | Federal       | GW           | APD            | C  |  |  |
| WV 4W-15-8-21   | 15                                    |             |   | 4304734291           |              | Federal       | GW           | APD            | C  |  |  |
| WV 5W-15-8-21   | 15                                    | <del></del> |   | 4304734293           |              | Federal       | GW           | APD            | C  |  |  |
| WV 6W-15-8-21   | 15                                    |             |   | 4304734294           |              | Federal       | GW           | P              | ۲  |  |  |
| WV 10W-15-8-21  | 15                                    |             |   | 4304734295           |              | Federal       | GW           | P              | $\vdash$   |  |  |
| WV 1W-16-8-21   | 16                                    |             |   | 4304734288           |              | State         | GW           | APD            | C  |  |  |
| WV 3W-16-8-21   | 16                                    | 080S        | +                                       | 4304734290           |              | State         | GW           | APD            | C  |  |  |
| WV 4W-16-8-21   | 16                                    | 080S        |   | 4304734292           |              | State         | GW           | APD            | C  |  |  |
|   |                                       |             |   |                      |              |               |              |                |  |  |  |

#### **OPERATOR CHANGES DOCUMENTATION**

| Enter d | ate af | ter each | listed i | item is | comple | ted |
|---------|--------|----------|----------|---------|--------|-----|
|         |        |          |          |         |        |     |

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

6/2/2003

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 6/2/2003

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

6/19/2003

4. Is the new operator registered in the State of Utah:

YES Business Number:

5292864-0151

5. If NO, the operator was contacted contacted on:

| 6.4        | 6. (R649-9-2) Waste Management Plan has been received on: IN PLACE   |   |
|------------|--|---|
| 7.         | 7. <b>Federal and Indian Lease Wells:</b> The BLM and or the BIA has approved the mer or operator change for all wells listed on Federal or Indian leases on: 7/21/2003  | rger, name change,                          |
| 8.         | 8. Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  7/21/200  | 03  |
| 9.         | 9. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  n/a   |   |
| 10         | 10. Underground Injection Control ("UIC") The Division has approved UIC Form for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  | n 5, Transfer of Authority to Inject<br>n/a |
| <b>D</b> A | DATA ENTRY:  |   |
| 1.         | 1. Changes entered in the Oil and Gas Database on:  9/16/2003  |   |
| 2.         | 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/16/200  | 03  |
| 3.         | 3. Bond information entered in RBDMS on:   | , + -                                       |
| 4.         | 4. Fee wells attached to bond in RBDMS on: n/a   |   |
| ST         | STATE WELL(S) BOND VERIFICATION:   |   |
| 1.         | 1. State well(s) covered by Bond Number: 965-003-032   | •   |
| FE<br>1.   | FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  ESB000024  |   |
| IN         | INDIAN WELL(S) BOND VERIFICATION:  |   |
| 1.         | 1. Indian well(s) covered by Bond Number: 799446   |   |
|            | FEE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 965-003-0  | 033   |
|            | 2. The FORMER operator has requested a release of liability from their bond on:  The Division sent response by letter on:  n/a   |   |
|            | LEASE INTEREST OWNER NOTIFICATION:  3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter of their responsibility to notify all interest owners of this change on: n/a | from the Division                           |
| CC         | COMMENTS:  |   |
|            |  |   |
|            |  | /   |
|            |  |   |



State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director



OLENES, WALKER Lieutenant Governor

December 12, 2003

Raleen Searle QEP Uinta Basin Inc. 11002 East 17500 South Vernal, Utah 84078

Re:

APD Rescinded - WV 11W-11-8-21, Sec. 11, T. 8S, R. 21E

Uintah County, Utah API No. 43-047-34276

Dear Ms. Searle:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on September 5. 2001. On September 26, 2002 the Division granted a one-year APD extension. On December 10, 2003, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective December 10. 2003

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

**Engineering Technician** 

cc: Well File

Bureau of Land Management, Vernal

